



**SOLVAY
MINERALS**

**COPIED TO
FOURTH FLOOR**

April 11, 2001



Dan Olson
WDEQ-Air Quality Division
122 W. 25th Street
Cheyenne, WY 82002

RE: Stack test schedule for AQD #76, #82, and Annual RATA

Dear Dan:

Solvay Minerals has scheduled testing of AQD #82 (Dryer #6 ESP) and the annual RATA on the boiler CEM systems (AQD #18 and #19) beginning April 25, 2001. We expect the testing to continue into the week of April 30. We are hopeful to also test AQD #76 (Primary Crushing and Screening Baghouse), however, it is not yet operating. Testing will be conducted by AIRTECH Environmental Services.

As required, the Dryer will be tested for particulate using Reference Methods 5 and 202. The sum of the front half Method 5 and back half inorganic Method 202 will be compared to the emission limit to determine compliance. Reference Method 7 will be performed to determine compliance with the NO_x emission limit. In addition, Method 10 for CO will be performed. Although there is not an emission limit for CO, there is an emission estimate, which will be compared to the results. The Crushing and Screening Baghouse will be tested for particulate utilizing the same methods as the Dryer.

Test protocols 1457-B and 1457-C for the Dryer and Crusher testing, respectively, are enclosed. The Reference Methods will be performed without deviation.

The annual RATA on the boiler CEM systems (AQD #18 and #19) will be conducted per 40 CFR Part 60, as in previous years.

If you have any questions concerning the testing or schedule, please contact me at (307) 872-6571.

Respectfully submitted,

Dolly A. Potter
Environmental Services Supervisor

Enclosures

cc: Tony Hoyt with enclosures